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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Application Number</b>	10/062,995
				<b>Filing Date</b>	1/31/02
				<b>First Named Inventor</b>	Steven Teig, et al.
				<b>Group Art Unit</b>	2825
				<b>Examiner Name</b>	Rossoshek, Y.
<b>Sheet</b>	1	of	3	<b>Attorney Docket Number</b>	SPLX.P0105

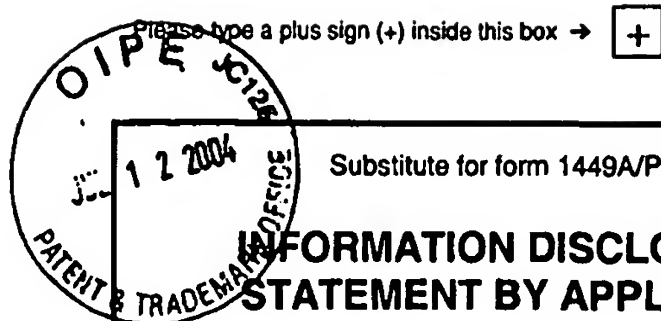
RELATED U.S. PATENT APPLICATIONS						
Examiner* Initials	Cite No. <sup>1</sup>	U.S. Patent Application		Name of Patentee or Applicant of Cited Document	Date of Filing MM-DD-YYYY	Related Application Data
		Serial Number	Attorney Docket No.			
HR	1.	10/066,060	SPLX.P0072	Steven Teig	01-31-2002	Application with the same specification and drawings as the present application, with the exception of summary and abstract.
HR	2.	10/066,160	SPLX.P0073	Steven Teig et al.	01-31-2002	Application with the same specification, and drawings as the present application, with the exception of summary and abstract.
HR	3.	10/066,095	SPLX.P0074	Steven Teig et al.	01-31-2002	Application with the same specification and drawings as the present application, with the exception of summary and abstract.
HR	4.	10/066,047	SPLX.P0078	Steven Teig et al.	01-31-2002	Application with the same specification and drawings as the present application, with the exception of summary and abstract.
HR	5.	10/061,641	SPLX.P0079	Steven Teig et al.	01-31-2002	Application with the same specification and drawings as the present application, with the exception of summary and abstract.
HR	6.	10/066,094	SPLX.P0080	Steven Teig et al.	01-31-2002	Application with the same specification and drawings as the present application, with the exception of summary and abstract.
HR	7.	10/076,121	SPLX.P0081	Steven Teig	02-12-2002	Application with similar, but not identical, specification and drawings as the present application.
HR	8.	10/066,102	SPLX.P0106	Steven Teig	01-31-2002	Application with the same specification and drawings as the present application,

<b>Examiner Signature</b>	<i>Y. Rossoshek</i>	<b>Date Considered</b>	09/29/04
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				Group Art Unit	2825
				Examiner Name	Rossoshek, Y.
Sheet	2	of	3	Attorney Docket Number	SPLX.P0105

RELATED U.S. PATENT APPLICATIONS						
						with the exception of summary and abstract.
HR	9.	10/066,187	SPLX.P0133	Steven Teig et al.	01-31-2002	Application with the same specification and drawings as the present application, with the exception of summary and abstract.
HR	10.	10/233,202	CDN.P0008	Steven Teig	08-28-2002	Per the preliminary amendment dated 5/30/03, this application is a CIP of the present application.
HR	11.	10/229,196	CDN.P0009	Steven Teig	08-26-2002	Per the preliminary amendment dated 5/30/03, this application is a CIP of the present application.
HR	12.	10/288,870	CDN.P0010	Steven Teig	11-06-2002	Per the preliminary amendment dated 5/30/03, this application is a CIP of the present application.
HR	13.	10/219,923	CDN.P0011	Steven Teig	08-14-2002	Per the preliminary amendment dated 5/30/03, this application is a CIP of the present application.

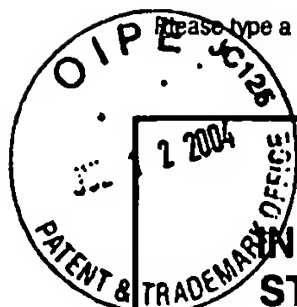
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Date of Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
HR	14.	2002/0174413	A1	11-21-2002	Tanaka	
HR	15.	2003/0121017	A1	06-26-2003	Andreev et al.	
HR	16.	5,578,840		11-26-1996	Scepanovic et al.	
HR	17.	5,757,656		05-26-1998	Hershberger et al.	
HR	18.	5,784,262		07-21-1998	Sherman	
HR	19.	5,889,329		03-30-1999	Rostoker et al.	
HR	20.	6,067,409		05-23-2000	Scepanovic et al.	

Examiner Signature	<i>Ellen Rossoshek</i>	Date Considered	09/29/04
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U.S. PATENT DOCUMENTS						
HR	21.	6,483,481	B1	11-19-2002	Sievenpiper et al.	
HR	22.	6,586,281	B1	07-01-2003	Gabara et al.	
HR	23.	6,645,842	B2	11-11-2003	Igarashi et al.	

FOREIGN PATENT DOCUMENTS								
Examiner* Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Date of Publication MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code (if known) <sup>5</sup>				
HR	24.	JP	2000-082743		03-21-2000	Igarashi et al.	with Japanese Patent Office's English translation of Abstract; and with English translation of the application.	√

NON PATENT LITERATURE DOCUMENTS					
Examiner* Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>
HR	25.	NN71091316, Use of Relatively Diagonal And Rectangular Wiring Planes n Multilayer Packages, September 1971, IBM Technical Disclosure Bulletin, Vol. No. 14, Issue No. 4, pp. 1316-1317.			

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